

1/4

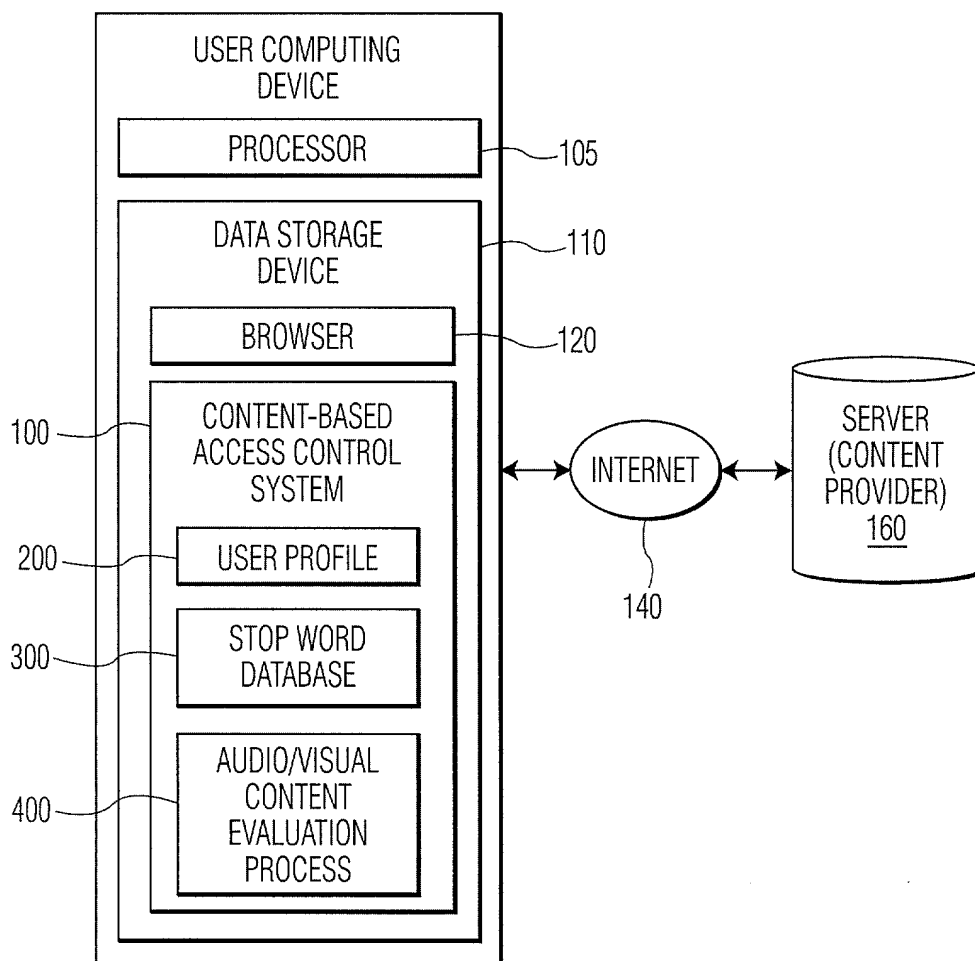


FIG. 1

2/4

USER PROFILE 200

| | USER NAME 240 | USER AGE 245 | FULL ACCESS? 250 | SEXUALLY EXPLICIT? 255 | HATE 260 | VIOLENCE/ CRIME 265 | DRUG- RELATED 270 |
|-----|------------------|-----------------|------------------------|------------------------------|-------------|---------------------------|-------------------------|
| 205 | JOHN SMITH | 40 | YES | ✓ | ✓ | ✓ | ✓ |
| 210 | JANE SMITH | 38 | YES | ✓ | ✓ | ✓ | ✓ |
| 215 | JOHN SMITH, JR. | 10 | NO | NO | NO | NO | NO |
| ••• | | | | | | | |
| 220 | DEFAULT USER | N/A | NO | NO | NO | NO | NO |

FIG. 2

STOP WORD DATABASE 300

| | STOP WORDS <u>340</u> | CONTENT CATEGORY <u>345</u> |
|------------|--------------------------|--------------------------------|
| <u>305</u> | WORD 1 | SEXUALLY EXPLICIT |
| <u>310</u> | WORD 2 | SEXUALLY EXPLICIT |
| ... | | |
| <u>315</u> | WORD k | HATE |
| ... | | |
| <u>330</u> | WORD N | DRUG-RELATED |

FIG. 3

4/4

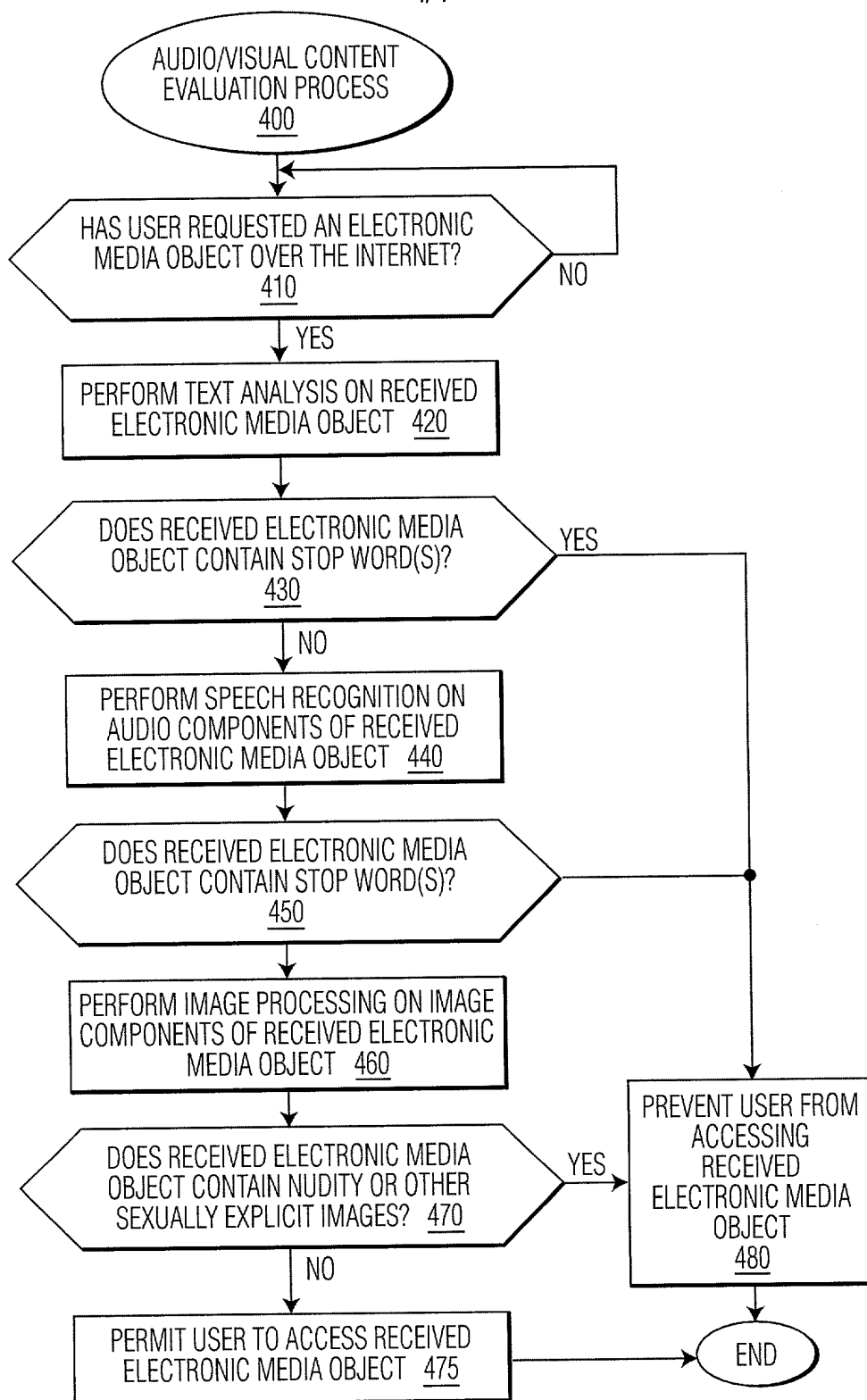


FIG. 4